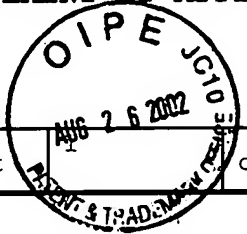


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|---|------------------------|--|-----------------------|--|
| Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application Number | | 10/043,404 | |
| | Filing Date | | January 10, 2002 | |
| | First Named Inventor | | Masaharu SHIOYA et al | |
| | Group Art Unit | | 3746-1745 | |
| | Examiner Name | | KALAHUT | |
| Sheet 1 of 2 | Attorney Docket Number | | 02008/LH ATOR to #4 | |



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| Exam. Inits ¹ | Cite No ¹ | Document Number | Kind Code ² | Name of Patentee or Applicant | Publication Date MM-DD-YYYY | Relevant Portion |
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| Examiner Signature | | Date Considered | 8/21/03 |
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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

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| | | | | Filing Date | January 10, 2002 |
| | | | | First Named Inventor | Masaharu SHIOYA et al |
| | | | | Group Art Unit | 3746-1745 |
| | | | | Examiner Name | KALAGY |
| Sheet | 2 | of | 2 | Attorney Docket Number | 02008/LH ATTACH TO #4 |

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| Examiner Signature | |  | Date Considered 8/21/03 |

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